

APPENDIX B

Lake County Health Department Annual Blood Lead Summary Report



Kids First Report

2005 Blood Lead Testing Results

Lake County, Colorado

21-Feb-06

New Kids Tested in 2005 Who Live in Superfund Site

Area	Number	Average Blood Lead	10 to 14.9 ug/dL	> 15 ug/dL	Maximum Blood Lead
A	13	2.46	0	0	4.4
B	9	1.96	0	0	2.9
C	18	2.6	0	0	7.2
D	28	3.36	0	0	9.95
E	1	3.0	0	0	3.0
F	8	4.43	0	0	8.3
G	6	2.09	0	0	5.5
A-G	83	2.83	0	0	9.95

Kids in Site Tested Prior to and Again in 2005

Area	Number	Average Blood Lead	10 to 14.9 ug/dL	> 15 ug/dL	Maximum Blood Lead
A	19	3.23	0	0	9.3
B	15	3.15	0	0	7.1
C	51	2.04	0	0	5.9
D	27	3.24	0	0	9.1
E	2	2.26	0	0	3.4
F	25	2.77	0	0	6.6
G	14	2.21	0	0	4.4
A-G	153	2.6	0	0	9.3

Kids Tested in 2005 Who Live in Superfund Site for Area X

Area	Number	Average Blood Lead	10 to 14.9 ug/dL	> 15 ug/dL	Maximum Blood Lead
------	--------	--------------------	------------------	------------	--------------------

Kids Tested in 2005 Who Live Out of Superfund Site

Area	Number	Average Blood Lead	10 to 14.9 ug/dL	> 15 ug/dL	Maximum Blood Lead
H	176	2.38	3	0	12.35

All Kids and Areas Tested in 2005

Number	Average Blood Lead	10 to 14.9 ug/dL	> 15 ug/dL	Maximum Blood Lead
412	2.55	3	0	12.35

Adults (15 yrs. or older) Tested in 2005

Number	Average Blood Lead	10 to 14.9 ug/dL	> 15 ug/dL	Maximum Blood Lead
38	1.61	0	1	26.63

Total Individuals Tested in 2005 = 454

Notes:

Numbers are based on agreed upon criteria for inclusion

Average blood lead is based on geometric mean of individual average values

Total kids may not equal the sum of the kids by areas if areas are not assigned to all of the blood lead results

Total individuals may not equal kids plus adults if individuals less than 6 months or between 6 and 15 years of age were tested